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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|----------------------|-------------------------|------------------------|
| 09/972,225 | 10/04/2001 | Gerald Dorros | AMS-011A | 4566 |
| 1473 | 7590 10/25/2002 | | | |
| FISH & NEAVE 1251 AVENUE OF THE AMERICAS 50TH FLOOR | | EXAMINER | | |
| | | | RODRIGUEZ, | RODRIGUEZ, CRIS LOIREN |
| NEW YORK, | NY 10020-1105 | | ART UNIT | PAPER NUMBER |
| | | | 3763 | |
| | | | DATE MAILED: 10/25/2002 | 1 |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | -Me | | | | |
|--|---|---|--|--|--|--|
| | Application No. | Applicant(s) | | | | |
| | 09/972,225 | DORROS ET AL. | | | | |
| Office Action Summary | Examiner | Art Unit | | | | |
| | Cris L. Rodriguez | 3763 | | | | |
| The MAILING DATE of this communicate Period for Reply | ion appears on the cover she twi | th th correspondence address | | | | |
| A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICA - Extensions of time may be available under the provisions of 31 after SIX (6) MONTHS from the mailing date of this communic. - If the period for reply specified above is less than thirty (30) da - If NO period for reply is specified above, the maximum statuto. - Failure to reply within the set or extended period for reply will, - Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b). Status | TION. 7 CFR 1.136(a). In no event, however, may a ration. rys, a reply within the statutory minimum of thirn y period will apply and will expire SIX (6) MON by statute. cause the application to become AB | eply be timely filed by (30) days will be considered timely. ITHS from the mailing date of this communication. SANDONED (35 U.S.C. § 133). | | | | |
| 1) Responsive to communication(s) filed | on <u>04 October 2001</u> . | | | | | |
| 2a) This action is FINAL . 2b) | ☐ This action is non-final. | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims | | | | | | |
| 4)⊠ Claim(s) <u>1-25</u> is/are pending in the application. | | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | |
| 6) Claim(s) is/are rejected. | | | | | | |
| 7) Claim(s) is/are objected to. | ** | | | | | |
| 8) Claim(s) 1-25 are subject to restriction and/or election requirement. | | | | | | |
| Application Papers | | | | | | |
| 9) The specification is objected to by the Examiner. | | | | | | |
| 10) The drawing(s) filed on is/are: a) | ☐ accepted or b)☐ objected to by t | he Examiner. | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. | | | | | | |
| If approved, corrected drawings are required in reply to this Office action. | | | | | | |
| 12)☐ The oath or declaration is objected to by the Examiner. | | | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | | |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | |
| a) All b) Some * c) None of: | | | | | | |
| 1. Certified copies of the priority doc | cuments have been received. | | | | | |
| 2. Certified copies of the priority doc | cuments have been received in A | pplication No | | | | |
| Copies of the certified copies of the application from the Internation See the attached detailed Office action for | onal Bureau (PCT Rule 17.2(a)). | · | | | | |
| 14)☐ Acknowledgment is made of a claim for d | • | | | | | |
| a) ☐ The translation of the foreign langua | age provisional application has b | een received. | | | | |
| Attachment(s) | • • | | | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-3) Information Disclosure Statement(s) (PTO-1449) Paper | 948) - 5) 🔲 Notice of I | Summary (PTO-413) Paper No(s) Informal Patent Application (PTO-152) | | | | |

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DETAILED ACTION

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Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-17, drawn to an apparatus for manipulating cerebral flow characteristics, classified in class 604, subclass 96.01.
- II. Claims 18-25, drawn to a method for manipulating cerebral blood flow characteristics, classified in class 604, subclass 509.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case, the product as claimed can be used in a materially different process of using that product such as in angioplasty procedures.
- 3. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.
- 4. This application contains claims directed to the following patentably distinct species of the claimed invention:
 - a) figures 3A-3D,
 - b) figures 4A-4C,
 - c) figures 4D-4E,

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- d) figures 5A-5B,
- e) figures 6A-6D,
- f) figures 6E-6F,
- g) figures 7A-7B,
- h) figures 7V-7D,
- i) figure 7E,
- j) figure 8A,
- k) figure 8B,
- I) figure 8c,
- m) figures8D,
- n) figures9A-9C,
- o) figure 11,
- p) figures 12A-12D, and
- q) figures 14A-15.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

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Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species.

MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

5. A telephone call was made to Nicola Pisano on October 23, 2002 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cris L. Rodriguez whose telephone number is (703) 308-2194. The examiner can normally be reached on 7:30 am - 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Casler can be reached on (703) 308-3552. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-3590 for regular communications and (703) 305-3590 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0858.

October 23, 2002

Cris L. Rodriguez Examiner

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